

AUTHOR INDEX VOLUME VII

- Andrews, Gould A., 564
- Balfour, William M., 596
- Ball, Con O. T., 356
- Barach, Joseph H., 617
- Barnes, Zerney B., Jr., 518
- Beams, A. J., 425
- Bean, William Bennett, 765
- Becker, Marvin C., 269
- Benner, William H., 553
- Billings, F. Tremaine, Jr., 356
- Bland, John H., 288
- Bloomfield, Arthur L., 437
- Blumenthal, Sunoll A., 501
- Boots, Ralph H., 741
- Brennan, Andrew J., 431
- Brod, Jan, 317
- Brown, Thomas McP., 431
- Bubis, Sylvia, 336
- Carmody, M. G., 345
- Cathcart, Richard T., 439
- Chanutin, Alfred, 297, 301
- Christian, William A., 553
- Conway, James P., 841
- Cournand, Andre, 439
- Dack, Simon, 464
- Danowski, T. S., 525
- DeNardi, J. M., 345
- Dickie, Helen A., 690
- Dock, William, 751
- Erwin, James H., 336
- Favour, Cutting B., 511
- Fazekas, Joseph, 262
- Fenn, G. K., 35
- Ferrer, M. Irene, 439
- Field, Leonard E., 464
- Findley, John W., Jr., 198
- Findley, Thomas, 70
- First, Safety R., 760
- Fischel, Edward E., 772
- Fishman, Alfred P., 15
- Flamm, Gerald W., 765
- Freis, Edward D., 647
- Gardner, Carl, 3
- Garver, Hortense Elton, 694
- Goetz, Frederick C., 274
- Goldberger, Emanuel, 756
- Goldman, Melvin L., 454
- Greisman, Harry, 310
- Grimm, Elizabeth, 690
- Grishman, Arthur, 464
- Griswold, Dwight, 686
- Grokoest, Albert W., 741
- Guest, George M., 630
- Gutman, Alexander B., 1
- Haist, R. E., 585
- Hamilton, Howard B., 56
- Harmos, O., 425
- Harvey, Rejane M., 439
- Hayes, E. R., 835
- Hellerstein, Herman K., 660
- Herring, Albert C., 686
- Horn, Henry, 464
- Houck, George H., 699
- Hyman, Abraham, 15
- Ingelfinger, Franz J., 168, 174
- Jaffe, Herbert, 702, 718
- Johnson, Balbina A., 794
- Kahn, Stanley S., 655
- Kalstone, Bernard M., 356
- Keefer, Chester S., 216
- Kirsner, Joseph B., 198
- Kneeland, Yale, Jr., 532
- Kramer, Philip, 168, 174
- Kroop, Irving G., 15
- Lasner, J., 35
- Leard, Samuel E., 647
- Leiter, H. Evans, 15
- Lepow, Harold, 310
- Levine, Samuel A., 478
- Liebow, Irving M., 660
- Lillian, Marvin, 280
- Little, J. Maxwell, 207
- Machella, Thomas E., 191
- Mann, George V., 3
- Marks, Jerome A., 180
- Master, Arthur M., 464
- McDermott, Walsh, 371
- Meleney, Frank L., 794
- Meneely, George R., 356
- Miller, T. Grier, 153
- Movitt, E. R., 145
- Nalefski, L. A., 35
- Newman, Elliot V., 490
- Palmer, Walter Lincoln, 198
- Pearsall, H. Rowland, 297, 301
- Perera, George A., 56
- Peterson, Edwin W., 274
- Phillips, Edward, 478
- Pines, Kermit L., 56
- Price, Harry J., 518
- Pullman Theodore N., 198
- Quick, Armand J., 841
- Quimby, Edith H., 731
- Ragan, Charles, 741
- Ransmeier, John C., 518
- Richards, Dickinson W., Jr., 439
- Riser, A. Bankston, 655
- Robertson, O. H., 293
- Rogers, Walter F., Jr., 702, 718
- Root, Howard F., 3
- Rose, Harry M., 532
- Rubenstein, Leo, 310
- Rubin, Samuel H., 288
- Sapadin, Albert, 765
- Schloss, Eugene M., 156
- Schmidt, Charlotte, 731
- Schroeder, Henry A., 454
- Schutz, Paul J., 553
- Schwartz, Steven O., 501
- Senter, William J., 694
- Smadel, Joseph E., 671
- Sommer, Leonard S., 511
- Spencer, James L., 356
- Spingarn, Clifford L., 269
- Sprague, Randall G., 596
- Stanley, Malcolm M., 262
- Stansly, Philip G., 807
- Stauffer, H. M., 835
- Stetten, DeWitt, Jr., 571
- Stock, Richard J., 45
- Strax, Selig, 180
- Sutker, Harold, 694
- Tagnon, Rene, 702, 718
- Taubman, Felix, 751
- Taylor, Frederic W., 838
- Tompsett, Ralph, 371
- Towery, Beverly T., 702, 718
- Van Ordstrand, H. S., 345
- Vesell, Harry, 497
- Vislocky, Katherine, 56
- Vranian, George, 431
- Waksman, Selman A., 85
- Warren, Joel, 431
- Werner, Sidney C., 731
- White, Priscilla, 609
- Wiesel, Bert H., 655
- Wilder, Russell M., 569
- Wilder, Russell M., Jr., 625
- Williams, Robert H., 702, 718
- Williams, Russell D., 137
- Winans, H. M., 150
- Woll, Fanya, 310
- Wright, Louis T., 180

SUBJECT INDEX VOLUME VII

(E.) = Editorial

Abstracts

- of papers of American Federation for Clinical Research, 126, 407
- of papers of Southern Society for Clinical Research, 241

ACTH in rheumatoid arthritis, 741

Addison's disease, Kendall compound E in, 56

Adenomatosis, pulmonary, 336

Adrenal cortex, 100

disorders of, and diabetes, 596

Adrenocorticotrophic hormone (ACTH) in rheumatoid arthritis, 741

Allergy

and rheumatic fever, 772

intestinal, intubation in, 156

American Federation for Clinical Research, 126, 407

Anemia, iron-deficient, and hiatus hernia, 501

Aneurysms in pulmonary artery, 280

Anorexia nervosa, 819

Antibiotics, origin and nature of, 85

Arteriosclerosis and diabetes, 617

Aureomycin

for infectious diseases, 532

for ulcerative colitis, 180

in tularemia, 518

Auricular

fibrillation without evidence of heart disease, 478

flutter, treatment of, with digitalis (E.), 437

Azotemia, 542

transperitoneal lavage for, 35

Bacitracin, 794

Ballistocardiogram, 751

Blood pressure measurement in coarctation, 454

Boeck's sarcoid and tuberculosis, 760

Bone marrow, megaloblastic, in liver disease, 145

Book reviews

Communicable Disease Control (Anderson and Arnstein), 844

Parathyroid Glands and Metabolic Bone Disease (Albright and Reifenstein), 844

Carbohydrate metabolism, 571

Cardiac

complications of diabetes mellitus, 660

failure, 207

and function of kidney, 490

elevated basal metabolic rate and psychosis, 228

Cardiospasm and esophageal motility, 174

Chloramphenicol in infectious diseases, 671

Clinics on psychosomatic problems (Massachusetts General Hosp.)

Anorexia nervosa, 819

Psychogenic deafness in a disturbed boy, 221

Clinico-pathologic conferences (Washington Univ.)

Cardiac failure, elevated basal metabolic rate and psychosis, 228

Chronic pleurisy and peritonitis, 396

Pneumonia, skin eruption, thrombophlebitis and azotemia, 542

Progressive hepatic disease, 114

Weakness, weight loss and prostration, 825

Coarctation of aorta, 454, 835

Colitis

ulcerative, and aureomycin, 180

hyperalimentation in, 191

Columbia combined staff clinics

Acute diffuse glomerulonephritis, 382

Adrenal cortex, 100

Coma, diabetic, 630

Combined staff clinics (Columbia Univ.)

Acute diffuse glomerulonephritis, 382

Adrenal cortex, 100

Coronary insufficiency due to pulmonary embolism, 464

Cysts, pulmonary, 280

Deafness, psychogenic, 221

Dehydration and plasma volume, 647

Diabetes

and arteriosclerosis, 617

and cardiac complications, 660

and insulin mixtures, 655

and pregnancy, 609

experimental, 585

in general practice, 625

mellitus and disorders of pituitary, thyroid and adrenal cortex, 596

and glomerulosclerosis, 3

Kendall compound E in, 56

Diabetic coma, 630

Digitalis for auricular flutter (E.), 437

Digoxin, effects of, upon heart and circulation, 439

Disinfection of air with triethylene glycol vapor (E.), 293

Embolism, pulmonary, and coronary insufficiency, 464

Endarteritis of ductus arteriosus, 280

Endocarditis due to Hemophilus influenzae, 274

Enteritis, pylephlebitis and liver abscesses, 838
Epileptic equivalents and somatic symptoms, 150
Esophagus, disorders of, 168

Fibrosis, interstitial, of lungs, 425

Gastritis, chronic, 198
Glomerulonephritis, acute, diffuse, 317, 382
Glomerulosclerosis, intercapillary, in diabetes mellitus, 3
Granulomatosis, pulmonary, 345

Hear

clockwise rotation of, 756
effects of digoxin on, 439
failure, reversible, cause of, 478
Hemiplegia and myocardial infarction, 765
Hemophilia in twins, 841
Hemophilus influenzae and endocarditis, 274
Hepatic disease, progressive, 114
Hiatus hernia, diaphragmatic, 501
Hydration and shifts in fluid compartments, 647
Hyperalimentation in ulcerative colitis, 191
Hyperparathyroidism and thyrotoxicosis, 262
Hypertension
and neurohypophysis, 70
Kendall compound E in, 56
Hyperthyroidism, radioactive iodine in, 731

Infarction, myocardial, 356
Infections, systemic, penicillin for, 216
Infectious diseases and chloromycetin, 671
Insulin mixtures, 655
Intubation studies in intestinal allergy, 156

Kala-azar, 694

Kendall compound E in hypertension, 56
Kidney, function of, and metabolism in cardiac failure, 490
Kolff artificial kidney, 15

Lavage, transperitoneal, for azotemia, 35

Lipodystrophy, intestinal, 553

Liver

abscesses, enteritis and, 838
disease, bone marrow in, 145
Loeffler's syndrome with polyserositis, 690
Lungs, interstitial fibrosis of, 425

Massachusetts General Hosp. clinics on psychosomatic problems

Anorexia nervosa, 819
Psychogenic deafness in a disturbed boy, 221
Meningitis, influenzal, in adults, 269
Mononucleosis, infectious (E.), 699
Motility of human esophagus, 168

Myocardial infarction
and hemiplegia, 765
prognosis of, 356

Nephrotic syndrome and influenzal meningitis, 269
Neurohypophysis in hypertension and allied disorders, 70

Pancreatitis, chronic, 137

Panniculitis, non-suppurative, 288

Penicillin

for systemic infections, 216
therapy, complications of, 511

Peritonitis, chronic, 396

Plasma

and plasma fractions, analyses of, 297, 301
volume during hydration and dehydration, 647

Plethysmography in diagnosis of coarctation, 454

Pleurisy, chronic, 396

Pneumonia, 542

Polyarteritis nodosa, diagnosis of, 310

Polycythemia vera, radioactive phosphorus treatment of, 564

Polymyxins, 807

Polyserositis, eosinophilic, and Loeffler's syndrome, 690

Potassium, role of, in disease, 525

Pregnancy complicating diabetes, 609

Protein, precipitable, in human sera, 310

Psychosis and cardiac failure, 228

Pulmonary

adenomatosis, 336

artery aneurysms, 280

granulomatosis, 345

Pylephlebitis, enteritis and, 838

Radioactive iodine I^{131} in hyperthyroidism, 731

Radioiodotherapeusis, 702, 718

Rheumatic fever and allergy, 772

Rheumatoid arthritis, ACTH in, 741

Rotation of heart, clockwise, 756

Seminars on antibiotics

Aureomycin in the treatment of infectious diseases, 532

Bacitracin, 794

Chloramphenicol (chloromycetin) in the treatment of infectious diseases, 671

Dosage forms of penicillin for systemic infections, 216

Origin and nature of antibiotics, 85

Recent advances in streptomycin therapy, 371

Southern Society for Clinical Research, 241

Streptomycin therapy, advances in, 371

Tetanus after dental extraction, 686

Thrombocytopenic purpura in polycythemia vera, 564

Thrombophlebitis, 542

Thyrotoxicosis simulating hyperparathyroidism, 262

Toxoplasma infection, 431

Tricuspid stenosis, 497

Triethylene glycol vapor for disinfection of air (E.), 293

Tuberculosis, pulmonary, and Boeck's sarcoid, 760

Tularemia, aureomycin in treatment of, 518

Ulcer, peptic, vagotomy for (E.), 153

Urinary suppression, acute, 45

Vagotomy for peptic ulcer (E.), 153

Washington Univ. clinico-pathologic conferences

Cardiac failure, elevated basal metabolic rate and psychosis, 228

Chronic pleurisy and peritonitis, 396

Pneumonia skin eruption, thrombophlebitis and azotemia, 542

Progressive hepatic disease, 114

Weakness, weight loss and prostration, 825

Weber-Christian disease, 288

Whipple's disease, 553

The American Journal of Medicine

Editor ALEXANDER B. GUTMAN, M. D.

Professor of Medicine, COLUMBIA UNIVERSITY COLLEGE OF PHYSICIANS AND SURGEONS, NEW YORK

ADVISORY BOARD

Chairman: WALTER W. PALMER, M.D., Bard Professor Emeritus, Columbia University College of Physicians and Surgeons, New York; DAVID P. BARR, M.D., Professor of Medicine, Cornell University Medical College, New York; ARTHUR L. BLOOMFIELD, M.D., Professor of Medicine, School of Medicine, Stanford University, San Francisco; FRANCIS G. BLAKE, M.D., Sterling Professor of Medicine, Yale University School of Medicine, New Haven; EUGENE A. STEAD, JR., M.D., Professor of Medicine, School of Medicine, Duke University, Durham; JOSEPH T. WEARN, M.D., Professor of Medicine, School of Medicine, Western Reserve University, Cleveland.

ASSOCIATE EDITORS

HERRMAN L. BLUMGART, M.D., Boston; HARRY GOLD, M.D., New York; A. McGEHEE HARVEY, M.D., Baltimore; GEORGE H. HOUCK, M.D., San Francisco; CHESTER S. KEEFER, M.D., Boston; T. GRIER MILLER, M.D., Philadelphia; WALTER L. PALMER, M.D., Chicago; OSWALD H. ROBERTSON, M.D., Chicago; EPHRAIM SHORR, M.D., New York; GEORGE W. THORN, M.D., Boston; WILLIAM S. TILLET, M.D., New York; ROY H. TURNER, M.D., New Orleans; RUSSELL M. WILDER, M.D., Rochester; M. M. WINTROBE, M.D., Salt Lake City; W. BARRY WOOD, M.D., St. Louis; JOHN B. YOUNG, M.D., Chicago.

Volume VII

JULY TO DECEMBER

1949

THE YORKE PUBLISHING COMPANY, INC.

NEW YORK

MCMXLIX

CONTENTS OF VOLUME VII

ORIGINAL ARTICLES

Retrospect and Prospect, 1949	<i>Alexander B. Gutman</i>	1
Clinical Manifestations of Intercapillary Glomerulosclerosis in Diabetes Mellitus	{ <i>George V. Mann</i> <i>Carl Gardner</i> <i>Howard F. Root</i> <i>Alfred P. Fishman</i> <i>Irving G. Kroop</i> <i>H. Evans Leiter</i> <i>Abraham Hyman</i>	3
Experiences with the Kolff Artificial Kidney	{ <i>G. K. Fenn</i> <i>L. A. Nalefski</i> <i>J. Lasner</i>	15
Transperitoneal Lavage for Twenty-six Days in the Treatment of Azotemia	{ <i>G. K. Fenn</i> <i>L. A. Nalefski</i> <i>J. Lasner</i>	35
Acute Urinary Suppression. Observations in Twenty-two Patients	<i>Richard J. Stock</i>	45
Clinical and Metabolic Study of 11-Dehydro-17-hydroxycorticosterone Acetate (Kendall Compound E) in Hypertension, Addison's Disease and Diabetes Mellitus	{ <i>George A. Perera</i> <i>Kermit L. Pines</i> <i>Howard B. Hamilton</i> <i>Katherine Vislocky</i>	56
Role of the Neurohypophysis in the Pathogenesis of Hypertension and Some Allied Disorders Associated with Aging	<i>Thomas Findley</i>	70
Origin and Nature of Antibiotics	<i>Selman A. Waksman</i>	85
The Adrenal Cortex		100
Progressive Hepatic Disease		114
American Federation for Clinical Research—Abstracts of Papers Presented at the Southern Sectional Meeting Held in New Orleans, January 28, 1949		126
Chronic Pancreatitis	<i>Russell D. Williams</i>	137
Megaloblastic Bone Marrow in Liver Disease	<i>E. R. Movitt</i>	145
Epileptic Equivalents, A Cause for Somatic Symptoms	<i>H. M. Winans</i>	150
Vagotomy for Peptic Ulcer	<i>T. Grier Miller</i>	153
Intubation Studies in Intestinal Allergy	<i>Eugene M. Schloss</i>	156
I. Motility of the Human Esophagus in Control Subjects and in Patients with Esophageal Disorders	{ <i>Philip Kramer</i> <i>Franz J. Ingelfinger</i>	168
II. Cardiospasm, A Generalized Disorder of Esophageal Motility	{ <i>Philip Kramer</i> <i>Franz J. Ingelfinger</i>	174
Treatment of Chronic Non-specific Ulcerative Colitis with Aureomycin. A Preliminary Report	{ <i>Jerome A. Marks</i> <i>Louis T. Wright</i> <i>Selig Strax</i>	180
Significance of Hyperalimentation in Treatment of Chronic Idiopathic Ulcerative Colitis	<i>Thomas E. Machella</i>	191
Chronic Gastritis. A Study of Symptoms and Gastric Secretion	{ <i>John W. Findley, Jr.</i> <i>Joseph B. Kirsner</i> <i>Walter Lincoln Palmer</i> <i>Theodore N. Pullman</i>	198

Contents

iii

A Unified Concept of Cardiac Failure	<i>J. Maxwell Little</i>	207
Dosage Forms of Penicillin for Systemic Infections	<i>Chester S. Keefer</i>	216
Psychogenic Deafness in a Disturbed Boy		221
Cardiac Failure, Elevated Basal Metabolic Rate and Psychosis		228
Southern Society for Clinical Research—Abstracts of Papers Presented at the Third Annual Meeting Held in New Orleans, January 29, 1949		241
Thyrototoxicosis Simulating Hyperparathyroidism	<i>Malcolm M. Stanley</i> <i>Joseph Fazekas</i>	262
Influenzal Meningitis in Adults. Report of a Case Complicating the Nephrotic Syndrome	<i>Marvin C. Becker</i> <i>Clifford L. Spingarn</i>	269
Endocarditis Due to <i>Hemophilus Influenzae</i>	<i>Frederick C. Goetz</i> <i>Edwin W. Peterson</i>	274
Multiple Pulmonary Artery Aneurysms. Endarteritis of Ductus Arteriosus and Congenital Pulmonary Cysts	<i>Marvin Lillian</i>	280
Relapsing Febrile Non-suppurative Panniculitis. (Weber-Christian Disease).	<i>Samuel H. Rubin</i> <i>John H. Bland</i>	288
Disinfection of the Air with Triethylene Glycol Vapor	<i>O. H. Robertson</i>	293
I. Electrophoretic, Nitrogen and Lipide Analyses of Plasma and Plasma Fractions of Healthy Young Men	<i>H. Rowland Pearsall</i> <i>Alfred Chanutin</i>	297
II. Electrophoretic, Nitrogen and Lipide Analyses of Plasma and Plasma Fractions in Disease	<i>H. Rowland Pearsall</i> <i>Alfred Chanutin</i>	301
A Spontaneously Precipitable Protein in Human Sera, with Particular Reference to the Diagnosis of Polyarteritis Nodosa	<i>Harold Lepow</i> <i>Leo Rubenstein</i> <i>Fanya Woll</i> <i>Harry Greisman</i>	310
Acute Diffuse Glomerulonephritis	<i>Jan Brod</i>	317
Pulmonary Adenomatosis	<i>Sylvia Bubis</i> <i>James H. Erwin</i>	336
Chronic Pulmonary Granulomatosis. Report of Ten Cases	<i>J. M. DeNardi</i> <i>H. S. Van Ordstrand</i> <i>M. G. Carmody</i> <i>F. Tremaine Billings, Jr.</i> <i>Bernard M. Kalstone</i>	345
Prognosis of Acute Myocardial Infarction	<i>James L. Spencer</i> <i>Con O. T. Ball</i> <i>George R. Meneely</i>	356
Recent Advances in Streptomycin Therapy	<i>Ralph Tompsett</i> <i>Walsh McDermott</i>	371
Acute Diffuse Glomerulonephritis		382
Chronic Pleurisy and Peritonitis		396
American Federation for Clinical Research. Abstracts of Papers Presented at the National Meeting Held in Atlantic City, May 3, 1949		407
Diffuse Progressive Interstitial Fibrosis of the Lungs	<i>A. J. Beams</i> <i>O. Harnos</i>	425

A Syndrome Characterized by Generalized Cutaneous Eruption, Chorioretinitis and Eosinophilia, Probably Due to Chronic Toxoplasma Infection	{ Andrew J. Brennan Thomas McP. Brown Joel Warren George Vranian }	431
Treatment of Auricular Flutter with Digitalis	Arthur L. Bloomfield	437
Some Effects of Digoxin upon the Heart and Circulation in Man. Digoxin in Left Ventricular Failure	{ Réjane M. Harvey M. Irené Ferrer Richard T. Cathcart Dickinson W. Richards, Jr. Andre Cournand }	439
Coarctation of the Aorta. Photo-electric Plethysmography and Direct Arterial Blood Pressure Measurement as an Aid in Diagnosis	{ Melvin L. Goldman Henry A. Schroeder }	454
Acute Coronary Insufficiency Due to Pulmonary Embolism	{ Simon Dack Arthur M. Master Henry Horn Arthur Grishman Leonard E. Field }	464
Auricular Fibrillation without Other Evidence of Heart Disease. A Cause of Reversible Heart Failure	{ Edward Phillips Samuel A. Levine }	478
Function of the Kidney and Metabolic Changes in Cardiac Failure	Elliot V. Newman	490
Tricuspid Stenosis—A Simple Diagnostic Sign	Harry Vesell	497
Diaphragmatic Hiatus Hernia. With Severe Iron-deficient Anemia	{ Steven O. Schwartz Sunoll A. Blumenthal }	501
Biologic Complications of Penicillin Therapy	{ Leonard S. Sommer Cutting B. Favour }	511
Aureomycin in the Treatment of Tularemia	{ John C. Ransmeier Harry J. Price Zerney B. Barnes, Jr. }	518
Newer Concepts of the Role of Potassium in Disease	T. S. Danowski	525
Aureomycin in the Treatment of Infectious Diseases	{ Harry M. Rose Yale Kneeland, Jr. }	532
Pneumonia, Skin Eruption, Thrombophlebitis and Azotemia		542
Intestinal Lipodystrophy (Whipple's Disease)	{ Paul J. Schutz William H. Benner William A. Christian }	553
Thrombocytopenic Purpura Complicating Radioactive Phosphorus Treatment in a Patient with Polycythemia Vera	Gould A. Andrews	564
Foreword	Russell M. Wilder	569
Carbohydrate Metabolism	DeWitt Stetten, Jr.	571
Studies in Experimental Diabetes	R. E. Haist	585
Association of Diabetes Mellitus and Disorders of the Anterior Pituitary, Thyroid and Adrenal Cortex	{ William M. Balfour Randall G. Sprague }	596
Pregnancy Complicating Diabetes	Priscilla White	609

Contents

v

Arteriosclerosis and Diabetes	Joseph H. Barach	617
Management of Diabetes in a General Medical Practice	Russell M. Wilder, Jr.	625
Diabetic Coma. Metabolic Derangements and Principles for Corrective Therapy	George M. Guest	630
Changes in the Volume of the Plasma, Interstitial and Intracellular Fluid Spaces During Hydration and Dehydration in Normal and Edematous Subjects	{ Samuel E. Leard Edward D. Freis }	647
Insulin Mixtures. Experiences in the Use of Extemporaneous Bottle Mixtures in Diabetic Clinic Patients	{ Bert H. Wiesel A. Bankston Riser Stanley S. Kahn }	655
Cardiac Complications of Diabetes Mellitus	{ Irving M. Liebow Herman K. Hellerstein }	660
Chloramphenicol (Chloromycetin) in the Treatment of Infectious Diseases	Joseph E. Smadel	671
Tetanus Following Dental Extraction	{ Dwight Griswold Albert C. Herring }	686
Loeffler's Syndrome with Associated Eosinophilic Polyserositis	{ Helen A. Dickie Elizabeth Grimm }	690
Kala-azar. With Special Studies of Bone Marrow and Lymph Nodes	{ William J. Senter Harold Sutker Hortense Elton Garver }	694
Infectious Mononucleosis	George H. Houck	699
Radioiodotherapeusis	{ Robert H. Williams Beverly T. Towery Herbert Jaffe Walter F. Rogers, Jr. Rene Tagnon }	702
Factors Influencing the Effectiveness of Radioiodotherapeusis	{ Robert H. Williams Herbert Jaffe Beverly T. Towery Walter F. Rogers, Jr. Rene Tagnon }	718
Radioactive Iodine, I ¹³¹ , in the Treatment of Hyperthyroidism	{ Sidney C. Werner Edith H. Quimby Charlotte Schmidt }	731
Effect of Adrenocorticotrophic Hormone (ACTH) on Rheumatoid Arthritis	{ Charles Ragan Albert W. Grokoest Ralph H. Boots }	741
Some Technics for Recording the Ballistocardiogram Directly from the Body	{ William Dock Felix Taubman }	751
Effects of Clockwise Rotation of the Heart on the Electrocardiogram	Emanuel Goldberger	756
Electrocardiographic Evaluation of Boeck's Sarcoid and Advanced Pulmonary Tuberculosis. Special Reference to Interpretation of the Multiple Unipolar Leads	Safety R. First	760

Hemiplegia Attending Acute Myocardial Infarction . . .	{ William Bennett Bean . . . Gerald W. Flamm . . . Albert Sapadin . . . }	765
The Role of Allergy in the Pathogenesis of Rheumatic Fever	Edward E. Fischel . . .	772
Bacitracin	{ Frank L. Meleney . . . Balbina A. Johnson . . . }	794
The Polymyxins. A Review and Assessment	Philip G. Stansly . . .	807
Anorexia Nervosa		819
Weakness, Weight Loss and Prostration		825
Coarctation of the Aorta	{ E. R. Hayes . . . H. M. Stauffer . . . }	835
Regional Enteritis Complicated by Pylephlebitis and Multiple Liver Abscesses	Frederic W. Taylor . . .	838
Hemophilia in Twins	{ Armand J. Quick . . . James P. Conway . . . }	841

COPYRIGHT, 1949

BY THE YORKE PUBLISHING COMPANY, INC.

*All Rights Reserved**Printed in the United States of America*

